|   |  |                                   |                     |              | Application or Docket Number                |                       |        |           |                        |       |                     |                       |
|---|--|-----------------------------------|---------------------|--------------|---|-----------------------|--------|-----------|------------------------|-------|---------------------|-----------------------|
| PATENT APPLICATION FEE DETERMINATION RECORD  Effective November 10, 1998                            |  |                                   |                     |              |   |                       |        |           |                        |       |                     |                       |
| CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN  |  |                                   |                     |              |   |                       |        |           |                        |       |                     |                       |
| (Column 1) (Column 2)  FOR NUMBER FILED NUMBER EXTRA  |  |                                   |                     |              |   | TY                    |        |           | OR                     | SMALL |                     |                       |
|   |  |                                   | NOWBER FILED NOWBER |              |   | LATINA<br>Nonconstant | RAT    | E         | FEE                    | 4     | RATE                | FEE                   |
| BASIC FEE   |  |                                   |                     |              |   |                       |        |           | 380.00                 | OR    |                     | 760.00                |
| TOTAL CLAIMS  |  |                                   | minus 20= *         |              |   |                       | X\$ 9= |           |                        | OR    | X\$18≃              |                       |
| INDEPENDENT CLAIMS  |  |                                   | 8 minus 3 =  * S    |              |   |                       | X39    | =         |                        | OR    | X78= (              | 390                   |
| MULTIPLE DEPENDENT CLAIM PRESENT  |  |                                   |                     |              |   |                       |        | )≃        |                        | OR    | +260=               | 260                   |
| * If the difference in column 1 is less than zero, enter "0" in column 2                            |  |                                   |                     |              |   |                       |        | ΑL        | <b> </b>               | OR    | TOTAL               | 14/1                  |
| CLAIMS AS AMENDED - PART II   |  |                                   |                     |              |   |                       |        |           |                        | -     | OTHER               | THAN                  |
|   |  | (Colum                            |                     |              | (Column 2)                                  | (Column 3)            | SMA    | LL        | ENTITY                 | OR    | SMALL               | ENTITY                |
| AMENDMENT A   |  | CLAIN<br>REMAIN<br>AFTE<br>AMENDN | IING<br>R           | e generalis  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA      | RAT    | E         | ADDI-<br>TIONAL<br>FEE |       | RATE                | ADDI-<br>TIONA<br>FEE |
|   | Total  | *                                 |                     | Minus        | **  | =                     | X\$ 9  | )=        |                        | OR    | X\$18=              |                       |
|   | Independent                                    | *                                 |                     | Minus        | ***   | =                     | X39    | =         | <u> </u>               | OR    | X78=                |                       |
| _   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                   |                     |              |   |                       |        |           |                        |       |                     | <del> </del>          |
|   |  |                                   |                     |              |   |                       | +130   |           |                        | OR    | +260=               | <u> </u>              |
|   |  |                                   |                     |              |   |                       | ADDIT. | TAL       |                        | OR    | TOTAL<br>ADDIT. FEE |                       |
|   |  | (Colum                            |                     |              | (Column 2)                                  | (Column 3)            |        |           |                        | _     |                     |                       |
| AMENDMENT B   | 2  | CLAIN<br>REMAIN<br>AFTE<br>AMENDN | IING<br>R           |              | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA      | RAT    | E         | ADDI-<br>TIONAL<br>FEE |       | RATE                | ADDI-<br>TIONA<br>FEE |
|   | Total  | ,                                 | 9                   | Minus        | #2D   | -                     | X\$ 9  | )=<br>}   | 122                    | OR    | X\$18=              |                       |
|   | Independent                                    | .8                                |                     | Minus        | *** &                                       | =                     | X39    | <br>=     |                        | OR    | X78=                | <del> </del>          |
| `   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                   |                     |              |   |                       |        |           | <b> </b>               |       | +260=               |                       |
|   |  |                                   |                     |              |   |                       | +130   | /=<br>TAL | <u> </u>               | OR    | +200≈<br>TOTAL      |                       |
| $\mathcal{L}$   |  |                                   |                     |              |   |                       |        | EE        |                        | OR    | ADDIT. FEE          |                       |
| -   | KV .   | (Colum                            |                     | [[* 7 @e * * | (Column 2) HIGHEST                          | (Column 3)            |        |           |                        | -     |                     |                       |
| AMENDMENT C   | •  | REMAIN<br>AFTE<br>AMENDM          | IING<br>R           | <b>,</b>     | NUMBER<br>PREVIOUSLY<br>PAID FOR            | PRESENT<br>EXTRA      | RAT    | E         | ADDI-<br>TIONAL<br>FEE |       | RATE                | ADDI-<br>TIONA<br>FEE |
|   | Total  | * //                              |                     | Minus        | ** 20                                       |                       | X\$ 9  | =         |                        | OR    | X\$18=              |                       |
|   | Independent                                    | */                                |                     | Minus        | *** 8                                       | =                     | X39    |           |                        | OR    | X78=                | $\overline{}$         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |  |                                   |                     |              |   |                       |        |           |                        | Um    | <b> </b>            | <del> </del>          |
| * 1   | f the entry in colu                            | <u> </u>                          |                     |              | OR  | +260=                 |        |           |                        |       |                     |                       |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20," ADDIT FEE |  |                                   |                     |              |   |                       |        |           |                        |       |                     |                       |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.               |  |                                   |                     |              |   |                       |        |           |                        |       |                     |                       |